## City of Joliet

## Memo

File #: TMP-2300 Agenda Date:9/3/2021

TO:

James V. Capparelli, City Manager

FROM:

Greg Blaskey, Fire Chief

**DEPARTMENT:** 

Fire Department

SUBJECT:

Citywide CPR/Community Risk Reduction Program

## PURPOSE:

A Strategy to establish a citywide CPR program to increase survival rates of those that suffer cardiac arrest, medical emergencies, and prevention programs.

## **FACTS:**

- a. The Joliet Fire Department responds to approximately 22,000 calls for service annually, with 18,000 EMS responses. The Joliet Fire Department responded to and treated 260 cardiac arrests in 2020.
- b. In the United States, 475,000 people suffer cardiac arrest annually. To breakdown by location, 19 percent occur in a public setting, 70 percent occur within the home/residence and 11 percent occur in nursing homes.
- c. The chances of survivability increases when by-stander CPR is initiated prior to the arrival of EMS. It is estimated that by-stander CPR increases survival rates to 45 percent.
- d. It is the goal or the Joliet Fire Department to establish a Community Risk Reduction program, focusing on CPR and safety training. The target groups for CPR training is high school aged students and those in the public daily, i.e., mail carriers, refuse collectors, and city utility/roadways employees.

Fire Chief G. Blaskey ext. 3510 Submitted To: CM J. Capparelli Submittal Date: 01.14.2021

Enclosures: JFD Community Risk Overview